

THESE GIRLS OWN CHICKENS

Fifteen Young Women are Taking Course in Poultry Raising.

The average person has a wrong conception of the course in poultry husbandry given by the College of Agriculture here, according to H. L. Kempster, assistant professor in poultry husbandry. It is a general belief, Mr. Kempster says, that the aim of the course is to train men to engage in specialized poultry raising, but such is not the case.

"I would not advise anyone to engage in poultry raising exclusively," said Mr. Kempster, "but I do believe poultry should be raised on every farm and it is for the farmer and the farmer's wife that the course is designed."

Fifteen women are enrolled in poultry husbandry this year. Each member of the class is requested by Mr. Kempster to make out a report giving the approximate number of chickens on their home farm. In ten of these reports the flocks range from 150 to 300. Only two members of the class own no chickens at all.

The course, as it is given here, consists of a series of lectures on the following phases of poultry raising: Building the hen house, the selection of breeds, marketing, feeding, incubation, brooding and diseases and their treatment. Next year it is planned to offer to the second year men as an elective four hours of laboratory work consisting of demonstrations and plans for houses.

WHAT BALANCED RATIONS ARE

A. J. Meyer Tells of the Food Value of Corn for Live Stock.

Corn is good feed only in proportion to the proteins, carbohydrates and fat it contains, according to A. J. Meyer, superintendent of the short course. Protein goes to the building up of the tissues and internal organs and the carbohydrates and fat produce the heat and build up the fat of the body.

With these elements a balanced ration can be made. A balanced ration may never be exact, but is varied to the requirements of the animal.

Corn may be used largely but it never makes a balanced ration. At the end of the fattening period, it may be fed exclusively and economically, when other feeds are comparatively high. At the beginning of the fattening period, the highest concentrates can be used with corn to balance a ration.

The analysis of mixed feeds may be misleading, for rarely more than 75 per cent of protein and the other constituents is digestible. Palatability of a food has an immediate value in stimulating the secretion of the digestive juices. In the preparation of feeds, with the exception of silage, little is gained. The closer to the natural form, the better the feed.

When animals are on full feed and take insufficient water the food is not completely digested. This is especially true in the winter. The condimental stock foods have little medicinal value. About half of the bulk of these foods is composed of cotton seed meal and the like substances. In most cases the farmer can get the cotton seed meal and other fillers for about \$30 a ton. In the stock foods it costs him about \$200.

APPLE MAGGOT COMING WEST

Dr. Haseman Talks on New Pests and Ways to Combat Them.

The apple maggot, according to Dr. Leonard Haseman, is an imported insect pest which will reach Missouri in about ten or fifteen years. The insect has gotten as far west as Southern Illinois. Because the insect cannot be controlled by the ordinary spraying methods, it is likely to become troublesome, unless some successful way can be discovered to combat it.

"The San Jose scale is another imported insect," said Doctor Haseman. "This particular scale is oriental, and has given the fruit growers of this country much trouble because there are no natural enemies here to keep it in check."

"The pest can be controlled by the use of commercial lime sulphur used as a winter spray. The best time to use this spray is early in the winter, after the trees become dormant."

New Farm Management Members.

About seventy-five new members to the Farm Management Association of Missouri were added during Farmers' Week. This organization which has a membership of between 200 and 400 organized the Farmers' Exchange this year. Its officers are: President, F. H. Russell; secretary, T. E. Adkins.

Citrate of Magnesia, a cooling laxative draught, pleasantly flavored to suit the most sensitive stomach. Helps break up a cold. Penn's Pharmacy. (adv)

Don't let your room stay vacant another semester. Try Missourian Want

Brief Local News

J. H. Crews went to Moberly today on business.

I. N. Bailey went to Moberly on business this morning.

Dr. Stanley Smith made a professional trip to Centralia today.

T. H. Murray went to Centralia to attend to business interests today.

Miss Grace Proctor went to Centralia this morning to visit until Sunday.

Mr. and Mrs. Marshall Gordon left this morning for a few days' visit in Kansas City.

M. G. Quinn left this morning for Little Rock, Ark., to look after business interests.

J. A. Glandon of Mexico, who has been visiting relatives in Columbia, returned home this morning.

A. R. Lyon and daughter, Elizabeth, left today for Clifton Hill, Mo., where they will visit relatives.

Mr. and Mrs. Hugh Wilhite of Excelsior Springs, Mo., who have been visiting Mr. Wilhite's sisters here, returned home this morning.

Miss Ora Edwards, who is employed as supervisor of the dining rooms at the Missouri School for the Deaf at Fulton, returned to her work this morning after a visit with her parents here.

"AGGIES" STRONGER THAN K. U.

Leonard Frank Says K. S. A. C. Has Usually Good Basketball Team.

The next basketball games for the Tigers will be with the Kansas State Agricultural College. Two games are scheduled here Friday and Saturday nights.

From the games with the "Aggies," Missouri will be able to judge the strength of Kansas this year. The Aggies play Kansas on the latter's floor tonight and tomorrow night.

On the way to Columbia they are to stop over at Warrensburg and play that team. Thus, from these three games, Missouri will not only be able, later, to tell something of the strength of Kansas, but will be able to tell something of the strength of the Aggies from their game with Warrensburg.

Leonard Frank, a former assistant coach at Kansas, refereed a game for the Aggies about a week ago. He said that they have a team stronger than the one Kansas has, and that they expect to win from Kansas.

PONY DINES ON CHICKEN

Columbia Newspaper Man Loses Fowl Whose Neck He Wrung.

Here's a story that J. B. Mundy, of the Columbia Statesman, incidentally candidate for postmaster, tells. You may take it for what it's worth. "That's as far as the Missourian will be responsible."

Mr. Mundy killed a chicken in the conventional way—that is, he wrung its neck. Now it's no easy matter to guide yourself with your neck wrung—especially for a chicken. So it flopped around, in the usual manner, and flopped and flopped about thirty feet and went through a hole close to where a pony was tied to the fence. "Yum, yum," said the pony and he ate the chicken, feathers and all. Now the question arises: Is the pony a plain "hog" or simply a nature fakir.

Favor Courses in Agriculture.

Do you advise young men to take a two or a four year course in the agricultural college? In answer to this question 1,632 Ohio farmers said yes, and 55 answered in the negative, when the question was asked by Secretary Sandles of the Ohio State Board of Agriculture.

To Attend National Corn Show.

T. R. Douglass of the agronomy department left yesterday for Charleston, S. C., to attend the National Corn Show which will be held January 28 to February 8.

**Where to room
And where to eat is
Now answered
Through classified
Advertisements.
Do you read them?
Surely you do.**

SHIINA IS JAPANESE,
STUDENT, WRITER

But Careless Persons Sometimes Embarrass Him by Confusing Nationality.

CAME HERE IN FALL

Sophs "Purified Me With a Baptism—Now Am a Dignified Boy."

(By S. Shiina.)

It was early last spring that I landed in Seattle, relieved from the ennui of the long voyage crossing the Pacific Ocean. The sight of the big policeman on the wharf was the first thing which impressed me much. I talked with him—maybe I asked the way, and he understood me—I understood him, too. The thought of the mystery about words was then deepened in me.

On that very day I went to a store which was decorated beautifully, to buy some things. The salesman of the store had a humorous face. He looked me over from head to foot, and asked me many little things, maybe, to while away his time, for the store was not busy then.

"Don't you have a queue on your head? Why—you don't have it these days, eh?"

Thereupon something from inside choked me. Snatching the change, I hurried out of the store. This was the first time that I had been taken for Chinese.

In last March, I came down to the south—to the Golden Gate, and I lived in Berkeley for several months, where is situated the University of California. It is the land of the yellow flowers of acacia and the pink blossoms of almond! One afternoon when the sun of California shone warmly, I took a walk to the campus of the University, and lay down on the grass. Eucalyptus trees were reaching high up into the blue sky. A soft breath of the continent was felt in the air, and my thoughts melted away into one vast mood of the Universe. I felt I understood what was meant by "spiritual laws" of Emerson.

Across the campus, some one came toward me this time, and called, "Hello, Shinsan." As there was nobody nearby, it was plain that he called me, and I turned to the man. He sat by me by this time, and began to talk to me very familiarly.

"Is it warmer in your country than here?" or "How is the revolution getting along?" or "Do you like a republic?"

He said he knew some of our words, and said one of them was "Shinsan." Ha, ha, ha, "Shinsan" is a Chinese word, meaning "sir" or "teacher." Our words are quite different from Chinese as you may suppose, and we had no revolutionary war in our country then or since then. "Alas, my beautiful illusion was broken by his intimacy. This was the second time that I was taken for Chinese."

Last September when the sun was shining brightly on poplars and elms, I came over here to Columbia, and was admitted as one of "the dignified boys" after I got purified with a baptism—bazing.

Then grasshoppers sang their songs, slipping the dew-drops on the grass. Then nature gleamed forth with the autumnal splendor as a light which shines brighter for a moment before it dies. Leaves, grass—all things to decay had fallen down already, and there came sleet and snow with dogs and children romping about. Heaven and earth now seem to be wider than usual. Indeed, the earth is like "a bed for the heaven," as Whitman sang.

The other day I gave the Missourian a story of my first Christmas spent on this side of the world. The editor took me for Chinese again. The heading was shown in this way: "Chinese describes his Christmas here."

Next morning I met many who asked me the same question: "Which are you, Chinese or Japanese?" But hearing my explanation they laughed and turned away.

I do not mind about such harmless mistakes at all, for I know that those who make such mistakes are only careless, and I tell you that I am a cosmopolitan.

Every prescription leaving this store is exactly right from start to finish. Doctors know that we never fail in the right handling of prescriptions. Penn's Pharmacy. (adv)

Winter winds are hard on the skin. Skin chapping is provoking. Meritol Cold Cream is the ideal application. Penn's Pharmacy. (adv)

Why permit a \$10 room stay vacant when it can be quickly rented through Missourian Want Ads? Phone 55.

MISSOURI NOTES

The turkey trot, Texas tommy, bunny hug, tango and similar dances will not be allowed in the new Elks' Home that will open soon in Mexico.

The Hayti Herald says that one of its readers had the misfortune to get his shoulder kicked out of place by a mule. We would consider him fortunate in that nothing worse happened when he got that close to a mule.

"Methods that will add one grain to every ear of corn that is raised in Nodaway County will pay the salary of a farm adviser," is what Dean F. B. Mumford told the farmers at Maryville, Mo. The county farm adviser plan is being considered in that county.

Maryville has another candidate for the laziest man, according to the Tribune. This particular individual has an alarm clock that he expects to wake him, but he doesn't want it to. So he puts a noose around the clapper of the bell and takes the end of the string to bed with him. When the alarm rings at 6 o'clock, he doesn't even have to get his arm out from under the warm covers but merely pulls the string and chokes the clock. If he goes to sleep again the noose is loosened and the alarm starts. However, even that doesn't make it so you don't have to get up at all.

An account of a man who mistook a deer for a big rabbit and tackled it around the neck is told in the Democrat-News of Marshall. One Nick Mooney, who lives along the old trail and who is a scrapper from Ireland, is the hero. He was not well acquainted with the appearance either of rabbits or deer and when he sneaked up behind an animal with a cotton tail, he thought it was a large rabbit and tried to catch it. He was successful in killing the deer. Now someone try for a bigger record.

THE NEW BOOKS

Rust.
"Rust" is a humorous four-act play by Algernon Tassin. The plot deals with the actions of some Americans at a summer resort in England. Much humor is found, particularly in the abhorrence and astonishment of some of the English regarding the customs of rich Americans. There are eight characters in the play. The play ends very properly with the heroine in the arms of the hero. (Broadway Publishing Co., New York; 172 pages; \$1).

Up in Ardmuirland.
An interesting picture-story and character study of life in the Scotch Highlands is found in "Up in Ardmuirland," written by Michael Barrett, O. S. B. The writer being compelled on account of his health to seek outdoor life spent the winter with his brother, who was a priest in a little Scotch village. He tells of his adventures and of the interesting characters with whom he came in touch. The book contains much of pathos and humor. (Benziger Brothers, New York; 316 pages, illustrated; \$1.25 net).

FARMERS SHOULD KEEP BOOKS

C. M. Long, a Dairyman, Says the Cost of Crops Should Be Kept.

Every fifteen minutes of the day should be accounted for, and this includes the farmer who gets up at 3 o'clock in the morning and works until 9 o'clock at night, according to C. M. Long, a dairy farmer living near Kansas City, in a talk Farmers' Week.

"The most successful farmer is the one who can tell first which crop does not pay, which horse is not making his expenses and which cow in the herd is not paying for her keep," he said. "It costs just as much and often more to keep poor stock as it does to keep the better kind."

Mr. Long presented data from his own records, showing that the crops and live stock produced on the farm today are not paying the cost of production in many cases. For example, in one instance he showed that a horse cost his owner 23 cents for every hour's work he did. This was due to the horse being idle so much of the time.

According to the speaker, the farmer should not start the farm records system unless he intends to keep it up, because in three or four years one year may compensate for them all. It is the cost system for the farmer and it is his only way of telling whether he is getting ahead or falling behind. By such a method he finds out just where the leaks occur.

Phone 55 for the Missourian want ad department.

50 GRADS MAY MEET FRIENDS

Class Leagues Planned so Returning Alumni Won't Be Lonesome.

Harry E. Ridings, secretary of the Alumni Association, is working in conjunction with some of the old graduates for the forming of class leagues among the alumni. It is proposed to have different leagues, each one to be composed of three or four classes that were in the University at the same time. The arrangement could be made from year to year for the members of the leagues to return to the University for a reunion during commencement week.

This plan is now being carried out in some of the eastern universities. It is said that some of the happiest anticipations of the eastern graduates are the thoughts of returning to the old college and there meeting the friends and renewing the memories of former years.

FOOD LABORATORY FOR MISSOURI

Work of This Bureau Was Beneficial to Poultry Business in Tennessee.

The food research laboratory of the bureau of chemistry of the United States Department of Agriculture will be moved to Missouri some time during the year. Investigation work will be carried on with poultry and eggs, aiming to improve marketing of these products. The producers of the state lose several million dollars each year on account of poultry and eggs being improperly handled.

It is not known definitely in what part of the state the laboratory will be placed. The location will be governed by railroad accommodations and proximity to a suitable feeding station. The laboratory has been in Tennessee for the last two years, where it has greatly improved the quality and methods of handling poultry and eggs.

An extensive collection of exquisite and high grade perfumes from the best domestic and foreign makers. No where in town will you find a better assortment. Penn's Pharmacy. (adv)

YEE SING
will call for your
LAUNDRY
12 S. 7th. Phone 745JACCARD'S
Kansas City

Stationers to Schools and Colleges. Makers of the highest quality engraved Invitations, Programs, Class Pins and Class Rings.

Samples sent upon request.

Write for our Class Pin Catalogue.

Jaccard Jewelry Co.
Kansas City, Mo.



Standard Quality

There is no quiksand more unstable than poverty in quality and we avoid this quiksand by standard quality.

A. G. SPALDING & BROS.
415 No. 7th St., St. Louis.

There are
Photographs and
PHOTOGRAPHS
by
HOLBORN
910 1-2 Broadway

Fine Tailoring
Cleaning
Pressing
Repairing

Virginia Bldg.

Daily Brothers

Virginia Bldg.

The Cafeteria

will serve you
good hot
breakfasts on
these cold
mornings.

Open 7 o'clock to
8:30; Sundays,
7:30 to 9.

How about hot
cakes? Or eggs
cooked any way
you want them?

Or sausage?

TALK ABOUT



MR. GLANCY and
"THE MARQUETTE"
The Original First Class Popular Price
Hotel in America—400 Rooms at
ST. LOUIS, MO.
A Hotel for your Mother, Wife and Sister and
University students.

**IF YOUR WATCH
JEWELRY
OR CLOCKS
NEED REPAIRS**
bring them to Henninger's where they will be repaired by experts—and returned to you in perfect condition.
**PRICES REASONABLE.
WORK GUARANTEED.**
We will regulate your watch free
Henninger's
815 Broadway

LIVERY—for all occasions.
PHONE 90.
E. G. DAVIS & SON 209 N. 9th.

PUBLIC AUTO SERVICE
At Reasonable Prices.
CALL 96
COLUMBIA AUTO COMPANY
108 S. 9th Street.

**WILLIAMS
The Barber**
714 Broadway Phone 288 Black

KEIM'S ORCHESTRA
Music for all occasions
Phones 402 Green or 271
H. E. KEIM, Mgr.

QUICK—CLEAN—QUIET
Expresses our idea of what we believe you will like in Barber Service.
S H E A R S
Basement Exchange Bank Bldg.

Phone
736

Your senior pin, the one with the safety clasp so that you cannot lose it. Now, while at the University is the time you need your pin most. Now, today, right away!

Co-op.

Cash for Second-hand Books.

Co-op.

CASH
for your
Second-hand
Books

The Missouri Store
Just Off the Campus on N. 1st

FIRED ADS
word
cents **PHONE 55**

FOR SALE—Good cord wood in an quantity. L. P. Stephens, phone 69 Red.

FOR SALE—Two best lots in Smith ton, fronting Worley street. Lot owned by non-resident. Will be sold at bargain. L. M. Delee or R. E. Price, Jr.

FOR SALE—Pit bull terrier pup Prince Burke strain. Best all around dog known. Affectionate and reliable. Watch dog. Don't you want a pit? See Dr. Cutler. Phone 767-black.

FOR SALE—Indian Runner Duck from our splendid laying strain. Reasonable prices. Phone 71 Green Mrs. Marshall Gordon, Miss Elmo Denny.

MISCELLANEOUS

LOST—A cameo bar pin; probably on campus or Ninth street. Return to Missourian or phone 448 Red.

FOR FINE UPHOLSTERING, see McClain & Hughes, 809 Walnut. Also highest prices for second-hand goods. Work guaranteed. Call at office or phone 600-Red.

See Dr. Davidson for your glasses. Office second floor New Guitlar Bldg.

DANCING Lessons given private. 205 Cottage, 448 White.

GO SKATING at the Roller Rink tonight admission 25c; half blue north of Wabash Station. Oh, the joy of gliding around the rink!

By "H.C."

